

# University And College Fund Type

## Combining Balance Sheet

June 30, 2000  
(Amounts in thousands)

ASSETS	Current Funds		Loan Funds
	Unrestricted	Restricted	
Cash and short-term investments.....	\$ 123,313	\$ 18,868	\$ 1,409
Deposits.....	-	-	-
Investments.....	237,733	44,998	3,751
Receivables, net of allowance for uncollectibles:			
Due from federal government.....	-	19,946	-
Loans.....	-	-	51,796
Other receivables.....	124,984	45,670	96
Due from other funds.....	82,978	891	158
Inventory.....	12,131	-	-
Fixed assets.....	-	-	-
Other assets.....	12,120	69	-
Total assets.....	\$ 593,259	\$ 130,442	\$ 57,210
LIABILITIES AND FUND BALANCES			
Liabilities:			
Accounts payable.....	\$ 59,969	\$ 12,639	\$ 32
Accrued payroll.....	76,561	3,527	-
Compensated absences.....	112,956	1,876	-
Due to other funds.....	84,305	48,445	-
Deferred revenue.....	16,923	1,059	11
Agency liabilities.....	-	4,202	-
Deposits and unearned revenue.....	12,719	1,453	-
Other accrued liabilities.....	69,888	111	-
Capital lease obligations.....	-	-	-
Bonds and notes payable.....	5,597	-	-
Total liabilities.....	438,918	73,312	43
Fund balances:			
Unrestricted.....	154,341	-	-
Restricted.....	-	57,130	57,167
Unexpended plant funds.....	-	-	-
Renewals and replacements.....	-	-	-
Retirement of indebtedness.....	-	-	-
Net investment in plant.....	-	-	-
Total fund balances.....	154,341	57,130	57,167
Total liabilities and fund balances.....	\$ 593,259	\$ 130,442	\$ 57,210

Endowment and Similar Funds	Plant Funds	Totals	
		2000	1999
\$ 6,200	\$ 56,691	\$ 206,481	\$ 186,759
-	153,210	153,210	45,561
155,684	153,654	595,820	446,101
-	-	19,946	19,057
-	-	51,796	50,264
45	14,087	184,882	218,256
20,792	1,662	106,481	81,807
-	-	12,131	11,507
-	2,704,153	2,704,153	2,531,637
7,285	7,807	27,281	23,157
<u>\$ 190,006</u>	<u>\$ 3,091,264</u>	<u>\$ 4,062,181</u>	<u>\$ 3,614,106</u>
\$ 73	\$ 15,942	\$ 88,655	\$ 78,591
-	37	80,125	76,063
-	-	114,832	115,058
-	3,140	135,890	110,796
1,730	123	19,846	14,475
-	-	4,202	4,134
-	144	14,316	11,037
2,404	4,640	77,043	79,733
-	75,031	75,031	80,894
675	501,632	507,904	275,283
<u>4,882</u>	<u>600,689</u>	<u>1,117,844</u>	<u>846,064</u>
37,051	-	191,392	182,554
148,073	-	262,370	243,687
-	67,676	67,676	60,692
-	34,486	34,486	34,867
-	39,405	39,405	29,113
-	2,349,008	2,349,008	2,217,129
<u>185,124</u>	<u>2,490,575</u>	<u>2,944,337</u>	<u>2,768,042</u>
<u>\$ 190,006</u>	<u>\$ 3,091,264</u>	<u>\$ 4,062,181</u>	<u>\$ 3,614,106</u>



*Whirlwind began at M.I.T. in the mid 1940's as an attempt to construct an aircraft stability control analyzer for the Navy. Project personnel soon realized a large, complicated computing device would be needed if the project was to produce a machine that simulated a multi-engine aircraft. Whirlwind actually started as an analog computer, but soon the decision was made to go digital. Eventually work on the control analyzer was halted and the staff devoted its full concentration to the computer itself.*

*By 1950 Whirlwind was in operation at M.I.T.'s Barta Building in Cambridge, using electrostatic storage tubes for memory. Later, magnetic core memory was developed and Whirlwind became the first computer to use the memory device that would become the primary memory for most computers until the mid 1970's.*

*Although a number of projects used Whirlwind, it became best known for its use with the early stages of the SAGE Air Defense System. The task of developing a computer-controlled intercept system was immense, and Whirlwind was the only existing "brain" large enough at the time to handle the job.*

*MIT facility and labs, some later spun off as independent nonprofit corporations, continued to engage in defense research through the post World War II era. The many scientists, engineers, and technicians who passed through their doors formed a pool of talent that supported the growth of a host of companies in electronics, computers, and other technically sophisticated industries.*



Text and photography courtesy of the Massachusetts Institute of Technology Museum.